IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Octavian Schatz, et al. Group Art Unit: 1637

Serial No.: 10/587,090 Examiner: Chunduru, Suryaprabnha

Filed: 10-14-2007 Confirmation No: 7674

Title: De novo enzymatic production of nucleic acid molecules

Docket No.: MS143/PCT-US

REPLY TO NON-FINAL ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner Chunduru:

In response to the non-final office action mailed on September 1, 2010, please amend the application as follows and consider the remarks:

Amendments to the claims begin on page 2.

Remarks begin on page 5.

This reply is accompanied by a petition for a three month extension of time, therefore, it is due on or before March 1, 2011.